

Error Codes and Messages Keyed to Record Types Uniformed Services		
Error Code	Record Type	Message
R01	All Header Records	Payroll office number on header record is invalid or not established on data base.
R02	All Header Records	JV number on header record is missing or invalid.
R03	All Header Records	Journal Voucher report not established on TSP data base.
R04	All Header Records	Current pay date on header record is not equal to current pay date on Journal Voucher.
R05	DHDR, 2-U-E, 2-U-EG	Calculation code on header record is missing or invalid. Calculation code must equal calculation code on JV.
R06	All Header Records	JV number on header record matches a JV number that has already been posted for this payroll office number.
R09	all detail records	SSN is missing or invalid.
R11	06	Date of birth (DOB) is not equal to DOB on data base and previous/erroneous DOB is blank.
R13	06	Previous/erroneous SSN does not match a value on data base. SSN change not made.
R14	06	Previous/erroneous SSN exists but DOB does not match DOB on data base. SSN change not made.
R16	06	DOB is missing or invalid. [Invalid is an invalid calendar date or a future date.]
R17	06,17, 18, 47, 48, L7 87, 89	"As of" date or current pay date is invalid. [Invalid is a date that is not a calendar date.]

R18	06	Last name of participant is missing.
R21	57	Beginning date must be more than 30 days prior to the receipt date.
R22	57	Ending date missing or invalid.
R23	57	Ending date must be more than 30 days after the beginning date.
R24	57	Receipt date is before the ending date.
R25	57	Ending date is after 5/31/03. Lost earnings record will not be processed for contributions submitted after conversion to the new record keeping system.
R26	06	Department and/or agency code is missing or invalid.
R2E	57	Calculation code on lost earnings record does not match calculation code on header record.
R34	06	Employment code is invalid.
R36	06	<p>Employment code date is missing or invalid. Failure to submit a new 06-Record with valid date may delay processing of a withdrawal.</p> <p>[Condition: EC on record equals T, S, D, or B.</p> <p>Invalid is a date that is not a calendar date or a date that is later than the posting date or, for a FERS participant, a date that is earlier than the TSP-SCD. In addition, for 06-civ, invalid is a date that is earlier than 1/1/87, and for 06-us, a date that is earlier than 1/1/02.]</p>
R37	06	<p>Previous/erroneous date of birth (DOB) does not match DOB in data base for SSN.</p> <p>[Condition: DOB on record does not match DOB in data base; if DOB on record matches DOB on data base, issue warning below]</p>
R38	06	Previous/erroneous date or birth (DOB) matches DOB in data base, but DOB on record is invalid.

R39	all detail records	Duplicate record in this payroll submission. [Note: Although the effect of not processing a duplicate 06-Record is meaningless, this information needs to be relayed on the JV summary and error reports.]
R40	27, 28, 30	Attributable pay date later than current processing date.
R41	27, 28, 30	No matching payment record found for negative adjustment record.
R42	27,28,30	Attributable pay date date prior to January 1, 2000.
R43	all detail records	Data in numeric field is not numeric.
R48	all detail records but 06-record	Employee data record has not been submitted to establish account for SSN on record.
R53	57	Negative lost earnings have been calculated. Amount calculated exceed employee contributions account balance.
R55	57	Negative lost earnings have been calculated. Amount calculated exceeds agency matching contributions account balance.
R6E	57	Employee contributions invalid. Total amount of a contribution source must be \$1 or more.
R7E	57	Agency matching contributions invalid. Total amount of a contribution source must be \$1 or more.
R84	All Header Records	Header record is missing or invalid.
R85	All Trailer Records	Trailer record is missing or invalid.
R88	17, 18, 47, 48, 57, 67, 68, 72, L7, 87, 89	Record contains negative contribution or loan payment amount.
R94	All JVs	The agency clearing account number is missing or invalid. The agency must provide such number to the NFC to ensure that the correct

For TSP ONLY		account is charged.
R97 ***1	27, 28, 30	<p>Net contribution remaining for attributable pay date (APD) is less than amount of requested adjustment.</p> <p>The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the negative adjustment record:</p> <p>Remaining contribution for APD: EC = \$99,999.99; AA = \$99,999.99; AM = \$99,999.99.</p>
R9E	57 and TSP-U2-E, TSP-U2-EG	Loan payments cannot be submitted with Form TSP-U2-E or TSP-U2-EG.
R9J ***2	17, 47, 67	<p>Employee contribution will cause IRS elective deferral limit to be exceeded.</p> <p>The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the record:</p> <p>Additional employee contributions allowed for year: \$99,999.99.</p> <p>[Condition for 16 and 46 record– record contains no agency automatic (1%) contributions]</p>
R9L	47, 48, 89	"As of" date is missing.
RA1	27, 28, 30	Negative adjustments with positive values are invalid.
RC1	87, 89	"As of" date is earlier than 08/01/2003.
RC2	87, 89	DOB in system indicates participant is not eligible to make catch-up contributions.
RC3	87, 89	Amount submitted will cause participant to exceed the annual limit for catch-up contributions. The entire amount has been rejected.

¹ *** indicates variable message for error report.

² *** indicates variable message for error report.

REE	57	Beginning date missing or invalid. The beginning date must be 01/02/2002 or later.
RJV	U-2, U-2-L, U-2-G, U-2-F	Grand total of dollars on detail records is more than grand total of dollars on Journal Voucher.
RL1	L7	There is no outstanding loan for Social Security number provided.
RL2	L7	Loan number provided does not match loan number for Social Security number.
RL4	L7	Loan number missing or invalid but Social Security number has outstanding loan.
RM1	06	Status code and/or status code date is missing or invalid.
RM2	06	Personnel office identifier is missing.
RM3	06	Retirement code is missing or invalid.
RM5	17, 18, 47, 48 27, 28, 57	Agency contributions are invalid.
RM9	17, 18, 47, 48, L7	"As of" date is earlier than 1/1/02.
RN2	27, 28, 30	Present value of the adjustment exceeds the amount currently in that source of contributions for all sources on the negative adjustment record.
RN3 ***3	17, 18, 47, 48	Contributions on record will cause the Internal Revenue Code limit at section 415(c) to be exceeded, and, therefore, cannot be processed. The following variable message will be displayed on the error report to allow the payroll office to resubmit the record: Additional contributions allowed for year: \$99,999.99.
RN4	all detail records but 06-	Record contains zero dollars. [Although the effect of not processing this is meaningless for participant

³ *** indicates variable message for error report.

	record	or agency charge back, this information needs to be relayed on JV summary report.]
RN5	17, 18, 47, 48, 87, 89	Employee and/or agency matching contributions submitted for pay date falling within participant's non-contribution period (which resulted from a financial hardship in-service withdrawal).
RN6	all detail records but 06-record	Participant is separated and account balance is zero. Requested transaction cannot be processed.
RN7	detail records	Invalid record number or record type.
RND	06	Record not accompanied by payment record and SSN not on data base.
RNE	06	Address is missing or invalid.
RNH	All Header Records	Current pay date on header record is missing or invalid.
RNL	47, 48, 89	<p>"As of" date on record is equal to or later than current pay date on header record.</p> <p>[Note: If 17, 18, or 87-records contain such "as of" dates, all sources of contributions are posted as current contributions but no error is identified and no message goes back to the payroll office.]</p>
RNR	06	Employee data record with previous erroneous Social Security number and previous erroneous date of birth is not allowed.
RS9	67, 68	No matching payment record found for recharacterization record.
RT1 ***4	68	<p>Net tax-deferred contribution remaining for attributable pay date is less than tax-deferred amount to be recharacterized.</p> <p>The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the record:</p>

⁴ *** indicates variable message for error report.

		Net remaining tax-deferred contribution: \$99,999.99.
RT2 ***5	67	<p>Net tax-exempt contribution remaining for attributable pay date is less than tax-exempt amount to be recharacterized.</p> <p>The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the record:</p> <p>Net remaining tax-exempt contribution: \$99,999.99.</p>
RT3	68	Tax-deferred contributions remaining in account are less than the tax-deferred amount to be recharacterized.
RT4	67	Tax-exempt contributions remaining in account are less than the tax-exempt amount to be recharacterized.
RX1	all detail records but 06-record	Participant allocation percentage not on file. Please contact ATSS.
RXR	All Header Records	<p>Invalid record types; submission cannot be processed.</p> <p>[Condition: submission contains no valid record types]</p>
RXS	06	<p>Participant is separated; payroll office cannot make changes to the participant's name, Social Security number, date of birth, or address.</p> <p>[No other changes were requested.]</p>
RXZ	all detail records	Transaction has been rejected. Contact the Agency Technical Support Section for assistance.
W08	DHDR, 57	Total contributions amount on JV not equal to summarized total on detail records.
W10	06	Submission contained two records for same Social Security number and both have been processed; the last processed is the resulting account data. Check to see that this account data is correct.
W11	17, 18, 47, 48,	Date of birth (DOB) for SSN is not equal to DOB on data base.

⁵ *** indicates variable message for error report.

	27, 28, 57, 67, 68, 72, 87, 89, 30	
W29	06	Payroll office number on record is not equal to payroll office number on header record. Payroll office number on record has been changed to payroll office number on header record.
W35	06	Employment code date not required for participant with employment code of blank or 'N'. The employment code date has been changed to 00/00/0000. If employment code is not "N" or blank, submit a new 06-Record with correct employment code and employment code date.
W46	TRLR, detail records	Total record count on trailer record not equal to total detail records submitted.
W48	TRLR, 2-U-E, 2-U-EG	Total contributions amount on trailer record not equal to total contributions amount on JV.
W49	17, 18, 47, 48, 27, 28, 57, 67, 68, 72, 87, 89, 30	Department and/or agency code is missing or invalid.
W50	TRLR, 2-U-E, 2-U-EG	Total record count on trailer record not equal to count on JV.
W51	TRLR, 2-E, 2-EG	Total records on file not equal to count on JV.
W67	TRLR for U-2, U-2-G, U-2-E, U-2-EG	Employee total from contribution details does not equal total on trailer.
W69	TRLR for U-2, U-2-G, U-2-E, U-2-EG	Agency automatic (1%) total from contribution details does not equal total on trailer.
	TRLR for	Agency matching total from contribution details does not equal total on

W70	U-2, U-2-G, U-2-E, U-2-EG	trailer.
W71	TRLR for U-2, U-2-G	Employee total from adjustment details does not equal total on trailer.
W73	TRLR for U-2, U-2-G	Agency automatic (1%) total from adjustment details does not equal total on trailer.
W74	TRLR for U-2, U-2-G	Agency matching total from adjustment details does not equal total on trailer.
W75	TRLR for U-2, U-2-G	Count of employee data records submitted does not equal count on trailer.
W76	TRLR for U-2, U-2-G	Count of current/late payment records submitted does not equal count on trailer.
W77	TRLR for U-2, U-2-G	Count of negative adjustment records submitted does not equal count on trailer.
W78	TRLR for U-2, U-2-G	Current/late payment record dollars on trailer not equal to dollars on JV.
W79	TRLR for U-2, U-2-G	Negative adjustment record dollars on trailer not equal to dollars on JV.
W80	TRLR for U-2, U-2-G	Count of employee data records on trailer does not equal count on JV.
W81	TRLR for U-2, U-2-G	Count of current/late payment records on trailer not equal to count on JV.
W82	TRLR for U-2, U-2-G	Count of negative adjustment records on trailer not equal to count on JV.
W83	TRLR for U-2, U-2-G	Fiduciary insurance amount is not currently used.
W87	17, 18	Agency matching contributions should not exceed employee contributions. [Condition: "As of" date on the record must be blank or equal to or later than current pay date on header record]
		Employment code has been overlaid with a blank. If the participant is

W9V	06	separated, submit a new 06-Record with correct employment code.
W9W	06	Date of birth is not at least 16 years before posting date. [This edit should catch DOB greater than posting date also.]
WA7	17, 18, 87	Employee and/or agency matching contributions submitted for a participant whose status code indicates termination of contributions. [Conditions: "As of" date on payment record must be blank or equal to or greater than current pay date on header record; the pay date ("as of" date on the payment record or the current pay date on the header record does not fall in the participant's non-contribution period, and the participant's status code equals T or S. If the pay date for the contribution falls within the non-contribution period, the contributions will be rejected and error code RN5 or PN1 will be generated.]
WE1	TRLR, 2-U-E, 2-U-EG	Total contribution amount on trailer not equal to control total on JV.
WL1	TRLR for TSP-U-2-L	Loan payment total from detail records does not equal total on trailer.
WL2	TRLR for TSP-U-2-L	Count of loan payment records submitted does not equal count on trailer.
WL3	TRLR for TSP-U-2-L	Count of loan payment records on trailer does not equal count on Journal Voucher.
WL8	L7	Loan payment submitted for participant with employment code reflecting the participant's separation from service. Submit an Employee Data Record to correct the employment code if the participant is not separated. [Condition: Loan payment is submitted 1 to 45 days after receipt of EDR with employment code of S, B, or D.]
WN3	06	Previous/erroneous date of birth (DOB) should be blank because DOB has already been corrected.
WN6	17, 18, 87	Department/agency that submitted current contribution is not the current department/agency in the TSP system. [Condition: "As of" date on record must be blank or equal to or later

		than current pay date on header record]
WR2	TRLR	Total dollar amount from recharacterization 67-record details does not equal total on trailer.
WR3	TRLR	Count of recharacterization 67-records submitted does not equal count on trailer.
WR4	TRLR	Total dollar amount from recharacterization 68-record details does not equal total on trailer.
WR5	TRLR	Count of recharacterization 68-records submitted does not equal count on trailer.
WR6	TRLR	Recharacterization 67-record dollars on trailer not equal to dollars on JV.
WR7	TRLR	Recharacterization 68-record dollars on trailer not equal to dollars on JV.
WR8	TRLR	Count of recharacterization 67-records on trailer does not equal count on JV.
WR9	TRLR	Count of recharacterization 68-records on trailer does not equal count on JV.
WS6	67, 68	Only employee contributions can be recharacterized. Agency contributions cannot be recharacterized.
PC3	87, 89	Amount submitted will cause the participant to exceed the annual limit for catch-up contributions. Contributions in excess of the limit have been rejected.
PN2	27, 28, 30	<p>Present value of the adjustment for at least one of the sources of contributions exceeds the amount currently in that source of contributions. Requested adjustment for other source(s) has been processed.</p> <p>A variable message will show the amount, by source, that was rejected. Reports 31504 and 31503 show the source and amount of the processed adjustment.</p>
PWE	57	<p>Lost earnings record was partially processed.</p> <p>Report 33009 shows the source(s) and amount of contributions for which lost earnings were processed.</p>
PXS	06	Participant is separated; payroll office cannot make changes to the participant's name, Social Security number, date of birth, or address.

		[Other changes have been made as requested.]
PXZ	all detail records	Part of transaction has been rejected. Contact the Agency Technical Support Section for assistance.